

09-06-2002

ET



DOCKET NUMBER: SC12198TP

102213288

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Rajesh A. Rao  
Ramachandran Muralidhar  
Tushar P. Merchant

08/30/02

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

## 3 Name of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: August 23, 2002 (Rao &amp; Muralidhar), August 27, 2002 (Merchant)

## 2. Name and address of receiving party(ies)

Name: Motorola, Inc.Internal Address: Law DepartmentStreet Address: 1303 East Algonquin RoadCity: SchaumburgState: ILZip: 60196

Additional name(s) &amp; address(es) attached?

☐ Yes ☒ No10/23/556  
08/30/02

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is August 23, 2002 (Rao &amp; Muralidhar), August 27, 2002 (Merchant).

A. Patent Application No.(s)

B. Patent No.(s)

10/23/556

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: MOTOROLA, INC.Internal Address: \_\_\_\_\_ MD: TX32/PL02Street Address: 7700 W. Parmer Lane

09/05/2002 TDI A21 00000205 134773 10231556

01 FC:581 City: Austin MD: 40.00 CH

State: TexasZip: 78729

## 6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41) \$40.00☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number: 13-4773

(Attach duplicate copy of this page if paying by deposit account.)

## DO NOT USE THIS SPACE

## 9 Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert L. King

Name of Person Signing

Signature

Date

8/30/02

Total number of pages including cover sheet, attachments, and documents: 5Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

PATENT

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **RAJESH A. RAO, AUSTIN, TEXAS; RAMACHANDRAN MURALIDHAR, AUSTIN, TEXAS; and TUSHAR P. MERCHANT, GILBERT, ARIZONA** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **METHOD OF FORMING NANOCRYSTALS IN A MEMORY DEVICE** (Docket No. **SC12198TP**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize MOTOROLA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA, INC., for the sole use and benefit of MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

We agree that, when requested, we will, without charge to MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be

necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

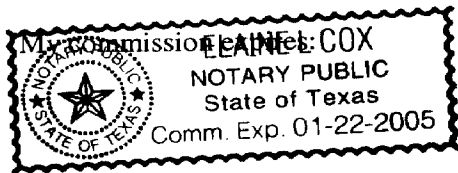
Rajesh Rao  
RAJESH A. RAO

DATE: Aug 23 2002

STATE OF TEXAS )  
COUNTY OF WILLIAMSON )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Rajesh A. Rao whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 23<sup>rd</sup> day of August, 2002.



Elaine L. Cox  
Notary Public Signature  
Elaine L. Cox  
Printed Name of Notary Public



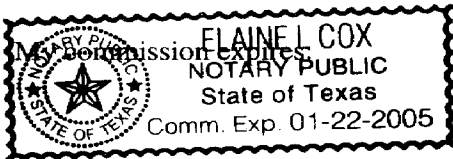
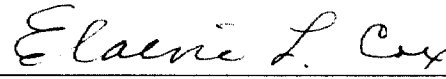
RAMACHANDRAN MURALIDHAR

DATE: 08/23/2002

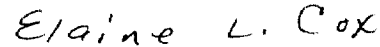
STATE OF TEXAS           )  
                                       )  
 COUNTY OF WILLIAMSON   )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Ramachandran Muralidhar whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 23<sup>rd</sup> day of August, 2002.

Notary Public Signature



Printed Name of Notary Public



TUSHAR P. MERCHANT

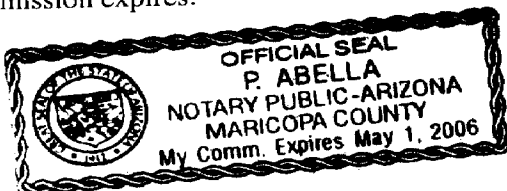
DATE: August 27, 2002

STATE OF ARIZONA       )  
                                       )  
 COUNTY OF                )

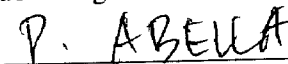
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Tushar P. Merchant whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 27<sup>th</sup> day of AUGUST, 2002.

My commission expires:




Notary Public Signature



Printed Name of Notary Public